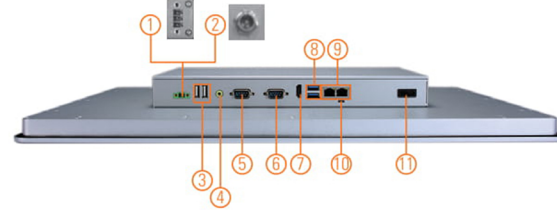
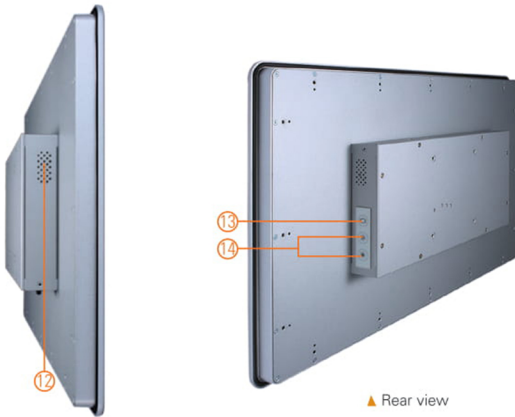


# GOT3217WL-845-PCT NEW

21.5" FHD TFT Multi-touch Panel Computer with Intel® Pentium® Processor N3710

## Features

- 21.5" FHD 10-point multi-touch projected capacitive widescreen
- Fanless design with Intel® Pentium® processor N3710
- 2.5" 7/9.5 mm SATA HDD & mSATA
- 3G, WLAN module & antennas (optional)
- 2 GbE LANs, 2 USB 3.0, 2 USB 2.0 and 2 COM
- IP65-rated aluminum front bezel
- Supports panel mount and VESA mount (VESA arm/desktop stand/wall mount optional)
- Adjustable RS-232/422/485 setting via BIOS



- |   |                              |                           |
|---|------------------------------|---------------------------|
| 1. Terminal block for DC power input or | 6. 1 x RS-232                | 11. Power Switch (ATX)    |
| 2. Screw conn. w/ AC power adapter      | 7. 1 x HDMI                  | 12. Speaker               |
| 3. 2 x USB 2.0                          | 8. 2 x USB 3.0               | 13. Backlight switch      |
| 4. 1 x Line-out                         | 9. 2 x LAN                   | 14. Brightness adjust +/- |
| 5. 1 x RS-232/422/485                   | 10. AT/ATX selectable switch |                           |



## Introduction

The GOT3217WL-845-PCT adopts a 21.5-inch FHD LCD and supports low power Intel® Pentium® processor N3710. It also provides two PCI Express Mini card slots for 3G, wireless network connectivity. This 21.5" multi-touch panel computer is suitable for transportation, heavy-duty industry, smart factory automation, and oil pipe monitoring systems.

### 21.5-inch FHD LCD with Projected Capacitive Multi-touch

The 21.5" FHD touch panel PC has a 21.5-inch FHD TFT LCD display with a 10-point multitouch screen and 250 nits of brightness. The hardness of touch glass surface is up to 7h for anti-scratch purpose.

### WALN Antenna Supported (optional)

The GOT3217WL-845-PCT provides two PCI Express Mini card slots and WLAN antennas for 4G and wireless network connectivity.

## Specifications

Front Bezel	IP65 front bezel	
LCD Panel	Display Type	21.5" FHD TFT LCD
	Brightness (cd/m <sup>2</sup> )	250 nits
	Resolution	1920 x 1080
Main System	CPU	Intel® Pentium® processor N3710 4C @ 1.6 GHz (Braswell)
	Chipset	SoC Integrated
	System Memory	1 x 204-pin DDR3L-1333/1600 SO-DIMM, up to 8GB
	BIOS	AMI UEFI BIOS
	Storage	1 x 2.5" SATA HDD (9.5 mm height) 1 x mSATA
	Watchdog Timer	255 levels, 0 to 255 sec.
	Onboard Graphics	Integrated Intel® HD Graphics

## Specifications

I/O Connector	1 x RS-232 1 x RS-232/422/485 1 x Switch for power on/off (ATX) 1 x Audio (Line-out) 2 x USB 3.0 2 x USB 2.0 2 x 10/100/1000 Mbps Ethernet (Intel® i211-AT)
TPM	N/A
Expansion Interface	1 x full-size PCI Express Mini Card slot with mSATA 1 x full-size PCI Express Mini Card slot with SIM
Touchscreen	10-point projected capacitive multi-touch
Power Supply	1. DC version: 24 VDC 2. AC version: 12 VDC 60W adapter
Power Consumption	48 W
Dimensions	547.6 mm (21.56") (W) x 58.5 mm (2.30") (D) x 339.0 mm (13.35") (H)
Packing Dimensions	720 mm (28.34") (W) x 210 mm (8.27") (D) x 550 mm (2.17") (H)
Weight (net/gross)	7.6 kg (16.8 lb)/10.5 kg (23.1 lb)
Operating Temperature	0°C to +50°C (+32°F to +122°F)
Relative Humidity	20% to 90% @ +40°C; non-condensing
Operation Vibration	1G, 10 - 500 Hz, random for 2.5" SATA HDD
Certificate	CE

## Packing List

1 x GOT3217WL-845-PCT  
1 x Driver CD  
1 x Adapter (GOT3217WL-845-PCT-J)  
1 x Phoenix connector (GOT3217WL-845-PCT-DC, 24 VDC)  
1 x Panel mount kit

## Ordering Information

GOT3217WL-845-PCT-J (P/N: E223217101)	21.5" FHD TFT fanless touch panel computer with Intel® Pentium® N3710 1.6 GHz quad core processor, 10-point projected capacitive multi-touch screen and AC-DC 12 VDC power adapter (screw type connector)
GOT3217WL-845-PCT-DC (P/N: E223217102)	21.5" FHD TFT fanless touch panel computer with Intel® Pentium® N3710 1.6 GHz quad core processor, 10-point projected capacitive multi-touch screen and 24 VDC terminal block connector

\* Other configuration by request

\* Specification and certifications are based on requirements and may vary.

## Optional Accessories

4G LTE kit	
Wi-Fi kit	
881231770A0E	Wall mount kit
50906D24000E	Adaptor 24V/120W, wire only, FSP120-AAAN3 (for DC model)

## Optional EOS Installation

Windows® 10 IoT Enterprise

## Optional OS Installation

Windows® 10

## Dimensions

